BOOK

ns		Contents	Reference to last Measureme
eadth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424343

rial No. First / final bill:-

me of Work Improvements to drains From of Elumandamma temple road to chirangeeni

me of Contractor of nature of Agency layout church road in ward-7 byatarayanapura.

te of commencement of work M/s. KRIDL

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Est cost:-	Rs. 49.50 lakhs					
	Job number:-	007-18-000022					
	Head of account:	P2415					
	A.S. No:-	AS/EE(BTP)/136/17-18, dt: 22.12.17					
	T.S. No:-	TS/CE(YNK)/520/17-18, dt: 12.01.18					
	Agr no:-	No. BBMP/EE/BTP/Agr/86/17-18, dt: 02.03.18					
	Work order no:-	No. BBMP/EE/BTP/WO/86/17-18, dt: 02.03.18					
	Work order amount:-	Rs. 4949878.26/- (including KRIDL charges)					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 01:- Removing and refixing stone slabs of drains and pointing in CM, Qty vide page no of measurements sheet enclosed.,						
		01 →	960.60	sqm			
	Present qty →	960.60					
	Previous qty →	0					
	Total qty →	960.60					
	BOQ qty →	974.40					
	Qty for payment →	960.60	sqm				
	At the rate of Rs. 80.56 →						77385.94

erial No. .....
ame of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	Item No. 02:- Earthwork excavat an average horizontal thi Qty vide page no of measur	
		0
	Present qty →	919
	Previous qty →	0
	Total qty →	919
	BOQ qty →	974
	Qty for payment →	919
	At the rate of Rs. 86.92 →	

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Depth 6	Contents 7	Reference to last Measureme 8
...ns and pointing in CM,		
...sed.,		
		77385.94

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424344

...erial No. .....
...ame of Work ..... From..... To.....
...ame of Contractor of nature of Agency .....
...ate of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No-02:- Earthwork excavation by manual means in ordinary soil, involving an average horizontal throw, Qty vide page no of measurements sheet enclosed,	03 →	919.33 cum				
	Present qty →	919.33					
	Previous qty →	0					
	total qty →	919.33					
	Boq qty →	974.40					
	Qty for payment →	919.33	cum				79907.95
	At the rate of Rs. 86.92 →						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 03:- Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm.,						
	Qty vide page no of measurement sheet enclosed,						
		04 →	43.20	cum			
	Present qty →	43.20					
	Previous qty →	0					
	Total qty →	43.20	cum				
	BOQ qty →	43.20					
	Qty for payment →	43.20	cum				
	At the rate of Rs. 5159.02 →					222869.66	

erial No. .....
ame of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	Item No 04:- Providing and	
	Qty vide page no of mea	
	Present qty →	6
	Previous qty →	
	Total qty →	64
	BOQ qty →	64
	Qty for payment →	6
	At the rate of Rs. 4438.	

NT BOOK

ensions			Contents	Reference to last Measureme
	Breadth 5	Depth 6	7	8
	plain	cement concrete of nominal		
sheet enclosed,				
0 cum				
				222869.66

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424345

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No.04:- Providing and constructing granite/trap/basalt size stone masonry						
	Qty vide page no of measurement sheet enclosed,						
		04 →	64.80 cum				
	Present qty →	64.80					
	Previous qty →	0					
	Total qty →	64.80					
	BOQ qty →	64.80					
	Qty for payment →	64.80 cum					
	At the rate of Rs. 4438.22 →						297596.66

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 05:- Providing ruled pointing of course stone masonry with cement mortar 1:3, Qty vide page no of measurement sheet enclosed.,						
		04 →	144·0	sqm			
	Present qty →	144·0					
	Previous qty →	0					
	Total qty →	144·0					
	BOQ qty →	144·0					
	Qty for payment →	144·0	sqm				
	At the rate of Rs · 34·98 →						5037·12

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erial No. ..... From.
lame of Work .....
lame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	Item No 07:- Providing and cons solid blocks., Qty vide page no of measure	
		06 →
	Present qty →	476·0
	Previous qty →	0
	Total qty →	476·0
	BOQ qty →	476·
	Qty for payment →	476·
	At the rate of Rs · 993·22	

BOOK

sions		Contents	Reference to last Measureme
Breadth 5	Depth 6	7	8
rse stone masonry with			
t enclosed,			
sqm			
			5037.12

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424346

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	Item No.07:- Providing and constructing load bearing wall with solid concrete solid blocks,						
	Qty vide page no of measurement sheet enclosed.						
		06 →	476.0	sqm			
	Present qty →	476.0					
	Previous qty →	0					
	Total qty →	476.0					
	BOQ qty →	476.0					
	Qty for payment →	476.0	sqm				472772.72
	At the rate of Rs. 993.22 →						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measuremen
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 06:- Providing and laying in position plain cement concrete of mix 1:2:4 with cement e 20mm						
	Qty vide page no of measurement sheet enclosed;						
		07 →	81.98	cum			
	Present qty →	81.98					
	Previous qty →	0					
	Total qty →	81.98					
	BOQ qty →	82.0					
	Qty for payment →	81.98	cum				
	At the rate of Rs. 5767.46 →						472816.37

erial No. .....
ame of Work .....
ame of Contractor of nature of Agency
ate of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No 08:- Providing
	Qty vide page no o
	Present qty →
	Previous qty →
	Total qty →
	BOQ qty →
	Qty for payment →
	At the rate of Rs.

BOOK

sions		Contents	Reference to last Measureme
Breadth 5	Depth 6	7	8
		n plain cement concrete of	
		sheet enclosed,	
		cum	
			472816.37

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424347

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No. 08:- Providing and fixing 10cms th, pre-cast RCC - covering slab., Qty vide page no of measurement sheet enclosed.,	08 →	849.60	sqm			
	Present qty →	849.60					
	Previous qty →	0					
	Total qty →	849.60					
	BOQ qty →	849.60					
	Qty for payment →	849.60	sqm				
	At the rate of Rs. 2100.00 →						1784160.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.09:- Providing and fixing 90cm th slab.,						
	Qty vide page no of measurement sheet enclosed.,						
		08 →	143.64 sqm				
	Present qty →		143.64				
	Previous qty →		0				
	Total qty →		143.64				
	BOQ qty →		143.64				
	Qty for payment →		143.64 sqm				
	At the rate of Rs. 5111.50 →						734144.60

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rial No. ..... From
me of Work .....
me of Contractor of nature of Agency .....
te of commencement of work .....

ate	Full description, etc, of work	Number
	2	3
	Item No.10:- Removing and rese	
	Qty vide page no of measuren	
		08 →
	Present qty →	640
	Previous qty →	0
	Total qty →	640
	BOQ qty →	640
	Qty for payment →	640
	At the rate of Rs. 65.72 →	

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dth	Depth 6	Contents 7	Reference to last Measureme 8
6.,			
enclosed.,			
qm)			
			734144·60

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424348

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No.10:- Renewing and resetting of kerbstones,						
	Qty vide page no of measurement sheet enclosed.						
		08 →	640 nos				
	Present qty →	640					
	Previous qty →	0					
	Total qty →	640					
	BOS qty →	640					
	Qty for payment →	640					42060·80
	At the rate of Rs. 65·72 →						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 11:- Providing and fixing pre-cast solid concrete kerb stones,						
	Qty vide page no of measurements sheet enclosed.,						
		09 →	355 ~~nos~~				
	Present qty →	355					
	Previous qty →	0					
	Total qty →	355					
	BOQ qty →	355					
	Qty for payment →	355 nos					136973.20
	At the rate of Rs. 385.84 →						

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erial No. .....
ame of Work ..... Fro
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Numbe
	2	3
	Item No 12:- Providing and appl	
	Qty vide page no of measu	09
	Present qty →	360
	Previous qty →	0
	Total qty →	360
	BOQ qty →	360
	Qty for payment →	360
	At the rate of Rs. 27.56 →	

T BOOK

sions		Contents	Reference to last Measureme
Breadth 5	Depth 6	7	8
est solid concrete kerb stones, sheet enclosed.,			
			136973.20

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424349

erial No. .....
ame of Work .....
ame of Contractor of nature of Agency ..... From..... To.....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No 12:- Providing and applying ready mix priming coat on cc concrete/masonry, Qty vide page no of measurement sheet enclosed.						
		09 →	360 sqm				
	Present qty →	360.0					
	Previous qty →	0					
	total qty →	360.0					
	BOQ qty →	360.0					
	Qty for payment →	360.0 sqm					
	At the rate of Rs. 27.56 →						9921.60

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 13:- Providing and applying spray painting in two coats,						
	Qty vide page no of measurement sheet enclosed;						
		09 →	360.0 sqm				
	Present qty →	360.0					
	Previous qty →	0					
	Total qty →	360.0					
	BOQ qty →	360.0					
	Qty for payment →	360.0 sqm					
	At the rate of Rs. 69.96 →						25185.60

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numb
	2	3
	Item No 14:- Providing and fix	
	Qty vide page no of meas	
		09
	Present qty →	120
	Previous qty →	0
	Total qty →	120
	BOQ qty →	120
	Qty for payment →	120
	At the rate of Rs. 94.34 →	

BOOK

ions		Contents	Reference to last Measurem
Breadth 5	Depth 6	7	8
painting in two coats,			
et enclosed;			
qm)			
			25185.60

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424350

rial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
te of commencement of work .....

Date	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No. 14:- Providing and fixing MS grating,						
	Qty vide page no of measurement sheet enclosed;						
		09 →	120 nos				
	Present qty →	120					
	Previous qty →	0					
	Total qty →	120					
	BOQ qty →	120					
	Qty for payment →	120 nos					
	At the rate of Rs. 94.34 →						11320.80

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 15:- loading / unloading charges.						
	Qty vide page no of measurement sheet enclosed.						
		10 →	900.0 cum				
	Present qty →	900.0					
	Previous qty →	0					
	Total qty →	900.0					
	BOQ qty →	900.0					
	Qty for payment →	900.0	cum				
	At the rate of Rs. 106.00 →						95400.00
	Certified AEE 23/8/19						

M. A. B
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erial No. ..... From.
ame of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Number
	2	3
	Subtotal =	44575
	Add 10% KRIDL charges =	445
	Add 1% labour cess charges } =	445
	Grand total =	494
	Actually N.D	
	AE(W) 23/8/19	

Assistant Exec
Byatarayanapu
KRIDL, BBM

BOOK

...ions		Contents	Reference to last Measurem...
Breadth 5	Depth 6	7	8
...t enclosed.			
...um			
			95400.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424351

...rial No. .....
...me of Work ..... From..... To.....
...me of Contractor of nature of Agency .....
...te of commencement of work .....

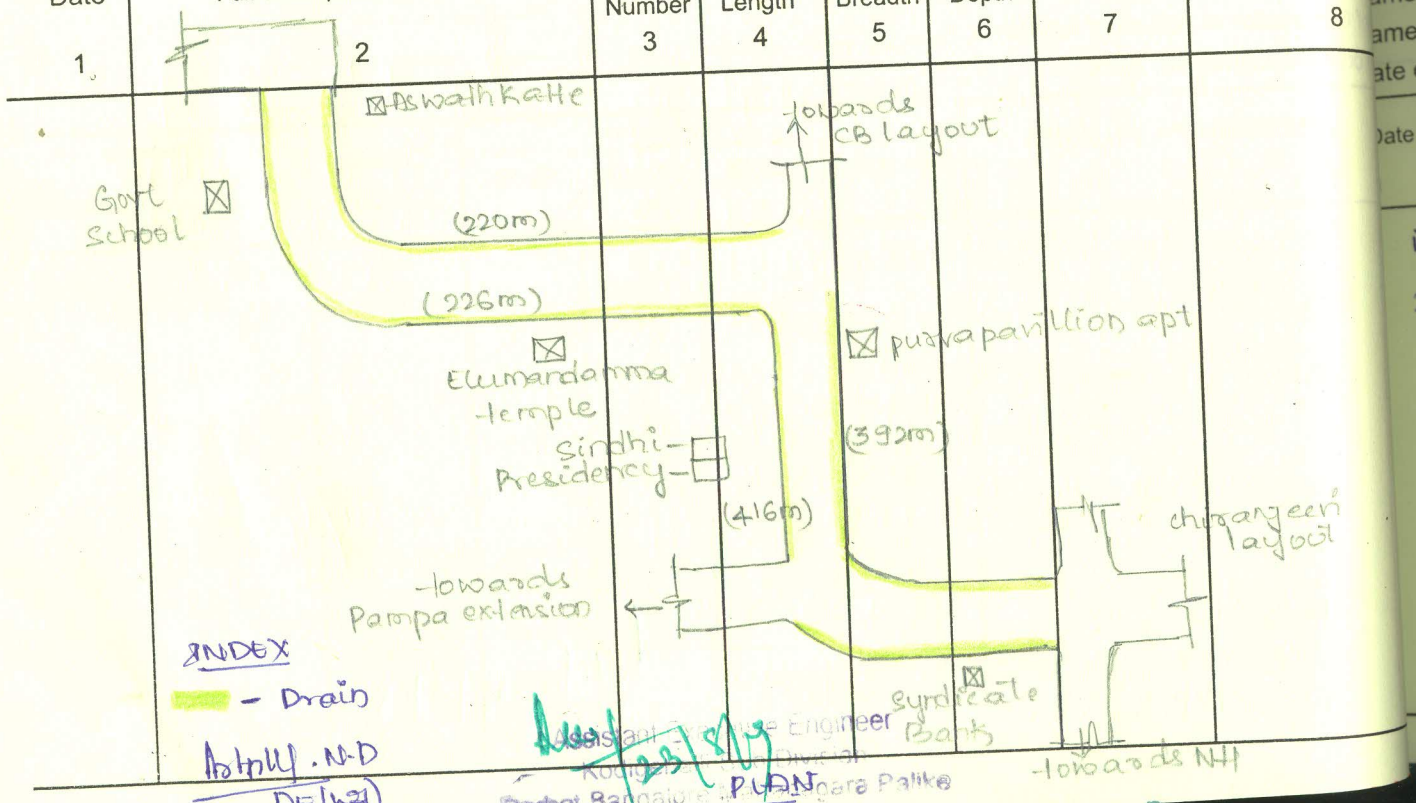
...ate	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Subtotal =	4457552.45					
	Add 10% KRIDL charges =	445755.25					
	Add 1% labour cess charges =	44575.52					
	Grand total =	4947883.22					
	Actually N.D						
	AE(Civil) 23/8/19						

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

23/8/19
Assistant Executive Engineer
...Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 092

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



M. A.
Me

erial No. .....
ame of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Number
	certificate:-	3
1)	certified that the contract	
2)	certified that debris has b	
	Asstnlly. N.D AE(Wrl)	

OK

Depth 6	Contents 7	Reference to last Measureme 8
gout		
ava pavillion apt		
	changeen layout	
Syndicate Bank	towards NH	

Palike

M. A. R. 57 (Rule 116)
Measurement Book

No. B 424352

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	certificate:-						
	1) certified that the contractor has done the work satisfactorily.						
	2) certified that debris has been removed from work spot.						
	Rcpl 27/8/19						
	Assistant Executive Engineer Kodigehalli Sub Division Bruhat Bangalore Mahanagara Palike Bangalore - 560 092						
	Rcpl N.D AE(W)						

MEASUREMENT BOOK

Date	Full description, etc., of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Stand Bill						
	P 2415 ರಡಿ	BA	1947800-00				
	ಲೆಕ್ಕತೀರ್ಪಿಕೆ	FIO	248000-00				
	ಜಿಲ್ಲು ಮೊಬಲಗು ರೂ. 1947800 ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.	PI	100000-00				
	ಇದರಲ್ಲಿ ರೂ. 522604 ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ	LWI	44177-00				
	ಮಾಡಿಕೊಂಡು ರೂ. 4425196-00 ಗಳನ್ನು	LWI	44177-00				
	FT/NEFT/RTGS ಮುಖಾಂತರ ನಿಬಂಧಾಗಿದೆ	Gr.	5000-00				
	ಶಿರ್ಷಿಕೆಯವರು ಸಹಾಯಕ ಅಭಿಯಂತರರು ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು	Lwr.	49500-00				
	ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು	Mg	25830-00				
		fin	4900-00				
			522604-00				
			4425196-00				

Premeasurements:-

erial No. 2nd | final bill:-

ame of Work Improvements to ...

ame of Contractor of nature of Agency ...

ate of commencement of work ...

Date	Full description, etc, of work
	2
	Est cost:-
	Job number:-
	Head of account:-
	A.S. No:-
	T.S. No:- Modified -TS. No.
	Agr no:-
	Workorder no:-
	Workorder amount:-